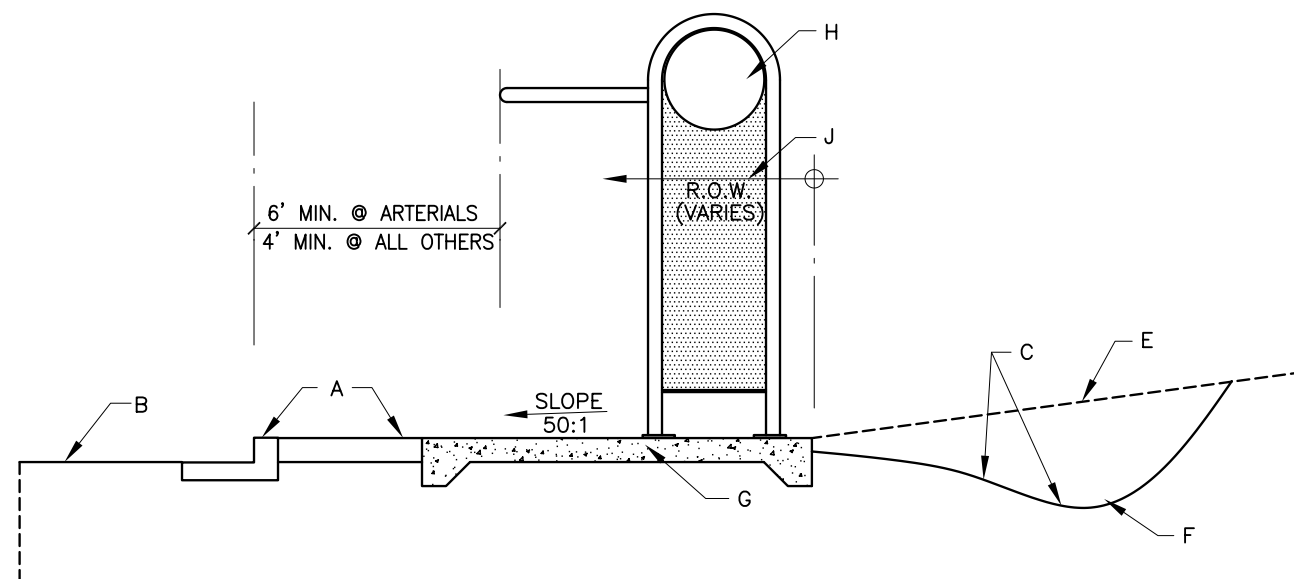
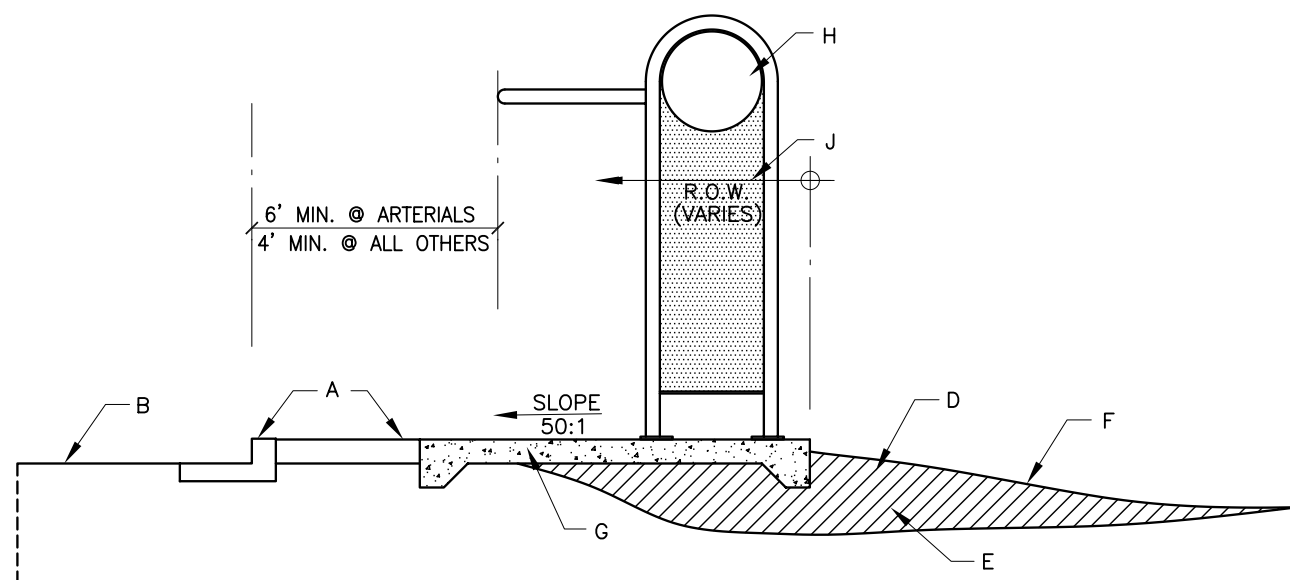


CUT SECTION



FILL SECTION



CONSTRUCTION NOTES:

- A. EXISTING SIDEWALK. CURB & GUTTER (WIDTH VARIES).
- B. EXISTING STREET.
- C. SWALE, ADJUST EXISTING GRADE AS REQUIRED TO PROVIDE DRAINAGE AWAY FROM SLAB.
- D. FILL AND COMPACT TO DRAIN AWAY FROM SHELTER AS REQUIRED.
- E. EXISTING GRADE. (VARIES)
- F. FINISHED GRADE. (VARIES) (NOTE: EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED).
- G. NEW CONCRETE SLAB.
- H. 16ga. METAL END PANEL.
- J. SHELTER TO BE CONSTRUCTED WITHIN R.O.W. (NOTE: EASEMENT MAY BE REQUIRED IF R.O.W. DOES NOT PERMIT MINIMUM CLEARANCE TO STREET).

GENERAL NOTES:

1. SEE BUS BAY C.O.A. STD. DWG. 2466 – IF NEW BUS BAY IS REQUIRED.
2. VERIFY EXISTING SITE CONDITIONS AND CONTACT TRANSIT DEPT. BEFORE COMMENCING WORK.
3. THE CONTRACTOR SHALL, AT THE TIME OF EXCAVATION AND PRIOR TO ANY CONCRETE WORK: CALL FOR FIELD INSPECTION AND WRITTEN REPORT BY A REGISTERED GEOTECHNICAL ENGINEER TO DETERMINE THAT THE ON SITE SOIL ARE NON-EXPANSIVE AND CAPABLE OF 1500 PSF BEARING, AND SUITABLE FOR USE AS BACKFILL MATERIAL. THE OWNER SHALL PAY THE COST OF SUCH INSPECTION AND REPORT, AND SHALL PROVIDE THE CITY OF ALBUQUERQUE WITH A COPY OF THE REPORT. THE GRADES SHALL BE ADJUSTED WITH SUITABLE FILL AS REQUIRED TO ACCOMMODATE SPECIFIED SLAB SIZE.
4. MARK FABRICATED ITEMS TO BE INSTALLED IN FIELD, AFTER PAINTING FOR PROPER INSTALLATION.
5. VERIFY THAT FABRICATION ITEMS FIT PROPERLY BEFORE PAINTING.
6. EXACT LOCATION OF THE BUS SHELTER WILL BE DETERMINED BY THE TRANSIT DEPARTMENT. CONTACT THE TRANSIT BUS STOP COORDINATOR PRIOR TO COMMENCING WITH CONSTRUCTION.
7. PRIOR TO CONSTRUCTION IN THE PUBLIC RIGHT-OF-WAY, CONTRACTOR SHALL OBTAIN ALL PERMITS FROM THE PUBLIC WORKS DEPARTMENT.
8. STEEL PIPE SIZES ARE NOMINAL, THE OUTSIDE DIAMETERS ARE AS FOLLOW:
 8" SCHEDULE STANDARD PIPE, O.D. = 8.625"
 3" SCHEDULE 40 STANDARD PIPE, O.D. = 3.500"
 2" SCHEDULE 40 STANDARD PIPE, O.D. = 2.375"
 1 1/4" SCHEDULE 40 STANDARD PIPE, O.D.=1.660"
9. ALL METAL ITEMS EXCEPT ANY FACTORY FINISHED ITEMS SHALL BE FIELD OR SHOP PAINTED WITH ONE COAT OF "CORROBAR" STEEL PRIMER AND TWO COATS OF "SYN-LUSTRO" COLOR #Q12-64U, "BLUE GROTTTO" MARRED AREAS SHALL BE RE-PRIMED & RE-PAINTED AFTER CONSTRUCTION IS COMPLETE. PAINT AND PRIMER TO BE APPLIED PER MANUFACTURE'S SPECIFICATIONS.
10. SHOP APPLY POWER COAT TO PAINT FINISH TO ALL SURFACES OF SHELTER, BENCH & TRASH RECEPTACLE, TOUCH UP ONLY IN FIELD.
11. SHELTER SHALL BE DESIGNED TO MEET ALL AASHTO WIND LOAD REQUIREMENTS.
12. CONCRETE PER SECTION 101, EXTERIOR CONCRETE. $f'c = 3500$ psi AT 28 DAYS.

REVISIONS	CITY OF ALBUQUERQUE
	BUS SHELTER 'C' CUT SECTION, FILL SECTION
	DWG. 2535.01 JANUARY 2003